ITEM # <u>29</u> DATE: <u>09-08-09</u>

COUNCIL ACTION FORM

SUBJECT: SMART ENERGY REBATE CHECK TO PERFECT GAMES

BACKGROUND:

Smart Energy incentive programs are designed to help customers purchase and install energy efficient equipment. A new commercial customer has recently participated in the Smart Energy program and is due a large incentive check.

Perfect Games, located at 3120 Dickinson Avenue, installed a geothermal heating and cooling system rather than a standard electric heating and cooling system. It is estimated that the geothermal system will save 115,000 kWh of energy and 50 KW of demand. This will save the customer approximately \$9,000 annually.

Future avoided cost (savings) for the City's Electric Services is estimated to be \$61,500. The new geothermal system will reduce carbon dioxide emissions by 188,600 pounds (94 tons) annually. This installation qualifies Perfect Games for a rebate of \$49,000.

ALTERNATIVES:

- 1. Authorize payment to Perfect Games of a Smart Energy rebate in the amount of \$49,000.
- 2. Delay this payment.

MANAGER'S RECOMMENDED ACTION:

This rebate is a continuation of the efforts which the Smart Energy program is making in reducing energy usage by our largest customers. The savings which both the utility and the customer will realize as a result of the installation of this equipment go far beyond the cost of the rebate.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative #1 and authorize the payment of a Smart Energy rebate to Perfect Games in the amount of \$49,000.